



10/B
D. Washington
5/9/91

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	C. T. Caskey, et al	\$	Docket No. D-5050
Serial No.:	256,689	\$	Group Art Unit 187
Filed:	October 12, 1988	\$	Examiner:
Invention:	Multiplex Genomic DNA	\$	A. Marschel
	Amplification for	\$	
	Deletion Detection	\$	

HONORABLE COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

RESPONSE UNDER 37 C.F.R. §§ 1.111 AND 1.115

Dear Sir:

Responsive to the Office Action dated October 23, 1990, kindly amended the above-identified application as follows:

In the Specification:

On page 2, line 3, change "diseases is available" to --diseases are available--.

On page 3, line 33, change "sequences, and the application" to --sequences, and for the application--.

On page 3, line 34, change "amplification procedure to detect" to --amplification procedure in order to detect--.

On page 4, line 6, change "detecting homozyous" to --detecting homozygous--.

On page 6, line 31, change "(Fig. 1) diagnosing" to --(Fig. 1); diagnosing--.

On page 8, line 12-13, change "for example, less than about 12 mers may" to --for example less than about 12 mer, may--.

On page 9, line 12, change "genomic DNA which can be screened." to --genomic DNA there is which can be screened--.

On page 10, line 2, change "fluoresin" to --fluorescein--.

On page 11, line 12, change "phosphyltriesther" to --phosphotriester--.

On page 11, line 13, change "phosphyldiester" to --phophodiester--.

On page 11, line 21, change "complimentary" to --complementary--.

On page 11, line 24, change "complimentary" to --complementary--.

On page 11, line 26, change "complimentary" to --complementary--.

On page 11, line 27, change "complimentary" to --complementary--.

On page 11, line 29, change "complimentary" to --complementary--.

On page 11, line 32, change "complimentary" to --complementary--.

On page 12, line 30, change "simulataneous" to --simultaneous--.

On page 13, line 6, change "amplication" to --amplification--.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Commissioner of Patents and Trademarks, Washington, D.C.

20231, on April 18, 1991

Barbara Colby

Name of applicant, assignee, or
Registered Representative

Barbara Colby